

Noise absorbing composite materials applied in domestic trucks

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Abstract

© Published under licence by IOP Publishing Ltd. One of the basic indicators of the modern automobile is the low noise level. Noise level decrease is reached due to: 1) sources of noise elimination due to change of a design of elements and automobile systems; 2) application of modern noise insulation and noise absorption materials. The following noise absorption materials in domestic trucks are applied: fiberglass plastic, basaltic fireproof roll material (BFRM), AA SMT, AL-aralamino, isomat.

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